

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DKT. NO.
500.37130CC2SERIAL NO.
10/677,359INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
KAWAMAE, et al.FILING DATE
October 3, 2003GROUP
2615

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date |
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| | AA | | | | | |
| | AB | | | | | |
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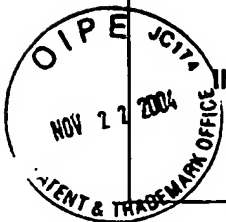
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| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation /Abstract | |
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| | | | | | | Yes | No |
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| | AO | | | | | | |
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| | AU | |
| | AV | |
| | AW | |
| | AX | |
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| Examiner | <i>Matthew B. Smithers</i> | |
| | Date Considered | <i>06/14/07</i> |

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| Form PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DKT. NO. 500.37130CC2 | SERIAL NO. 10/677,359 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Osamu KAWAMAE <i>et al.</i> | |
| | | FILING DATE 3 October 2003 | GROUP Unassigned |

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U.S. PATENT APPLICATIONS

| | Application Number | Name | Publication Date |
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| Examiner <i>Matthew D. Smithers</i> | Date Considered <i>06/14/07</i> |

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| | | FILING DATE October 3, 2003 | GROUP 2615 |

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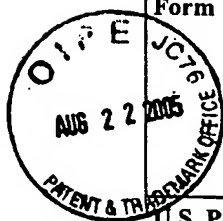
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| Examiner | Date Considered |
| Matthew D. Lanthorn | 6/14/07 |



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Examiner

Matthew D. Smithers

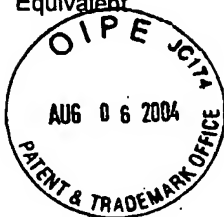
Date Considered

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Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 500.37130CC2
Serial No. 10/677,359
Applicant: O. KAWAMAE, et al
Filing Date: October 3, 2003
Group: 2615



U.S. Patent Documents

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Examiner

Matthew D. Smither

Date Considered

06/14/07

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.

Form PTO-1449
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U.S. Department of Commerce
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Atty. Docket No. 500.37130CC2
Serial No. 10/677,359
Applicant: KAWAMAE, et al
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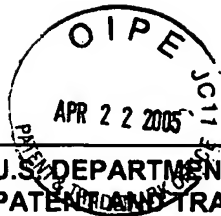
Examiner

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Matthew P. Smithers

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| | | FILING DATE 3 October 2003 | GROUP 2134 |

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U.S. PATENT APPLICATIONS

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| Examiner <i>Matthew B. Smithson</i> | Date Considered 6/14/07 |
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